

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100618\
 Data File : PL040744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2018 03:52
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 08 04:46:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 06 04:55:11 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.208	3.804	420.0E6	164.7E6	46.819	50.185
28)	SA Decachlor...	7.808	8.727	542.1E6	146.3E6	50.130	51.947
Target Compounds							
2)	A alpha-BHC	3.629	4.176	685.3E6	249.1E6	48.045	51.480
3)	MA gamma-BHC...	3.899	4.449	637.7E6	226.5E6	48.895	51.133
4)	MA Heptachlor	4.172	4.947	700.7E6	216.0E6	48.876	50.781
5)	MB Aldrin	4.404	5.244	621.8E6	199.8E6	50.216	50.886
6)	B beta-BHC	4.153	4.613	228.5E6	95657226	48.667	50.128
7)	B delta-BHC	4.338	4.821	649.3E6	218.8E6	49.683	53.415
8)	B Heptachlo...	4.834	5.620	597.4E6	181.6E6	49.624	53.662
9)	A Endosulfan I	5.158	5.967	578.2E6	170.2E6	49.283	50.377
10)	B gamma-Chl...	5.053	5.850	631.2E6	183.9E6	48.948	52.485
11)	B alpha-Chl...	5.108	5.922	609.0E6	180.6E6	48.995	50.321
12)	B 4,4'-DDE	5.278	6.081	626.8E6	180.0E6	49.075	50.099
13)	MA Dieldrin	5.394	6.218	630.9E6	180.4E6	49.386	50.484
14)	MA Endrin	5.642	6.430	576.9E6	159.2E6	47.848	49.751
15)	B Endosulfa...	5.916	6.634	567.6E6	158.1E6	49.382	45.735
16)	A 4,4'-DDD	5.783	6.559	507.8E6	143.1E6	52.848	51.964
17)	MA 4,4'-DDT	6.013	6.855	512.8E6	146.9E6	49.944	48.140
18)	B Endrin al...	6.083	6.756	459.5E6	133.3E6	47.736	49.805
19)	B Endosulfa...	6.293	6.977	533.1E6	147.2E6	49.066	50.449
20)	A Methoxychlor	6.559	7.311	275.6E6	78747842	49.341	49.452
21)	B Endrin ke...	6.768	7.435	598.5E6	155.9E6	49.553	51.062

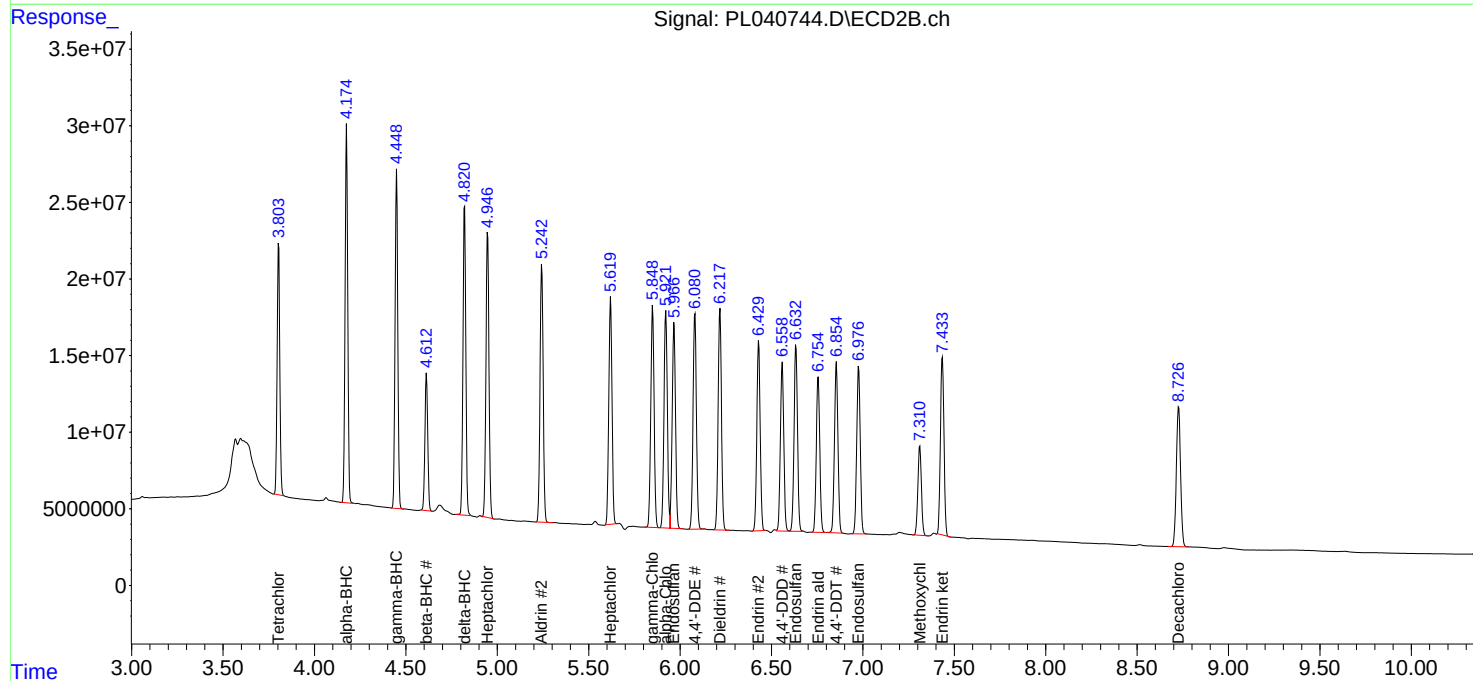
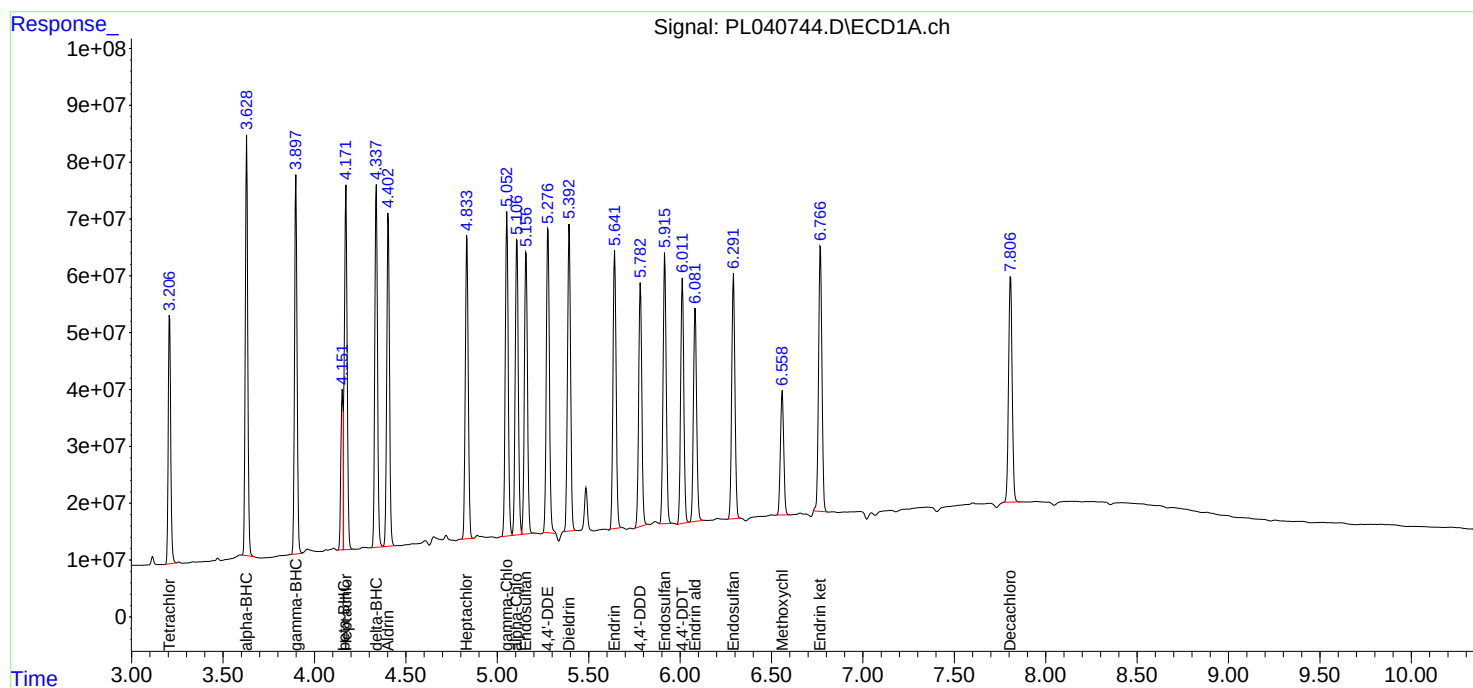
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

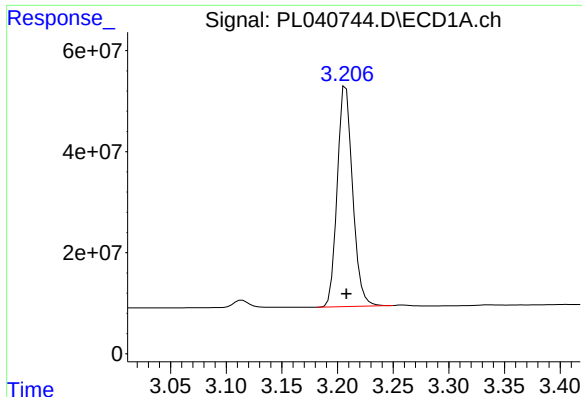
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100618\
Data File : PL040744.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2018 03:52
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 08 04:46:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL0100518.M
Quant Title : GC Extractables
QLast Update : Sat Oct 06 04:55:11 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

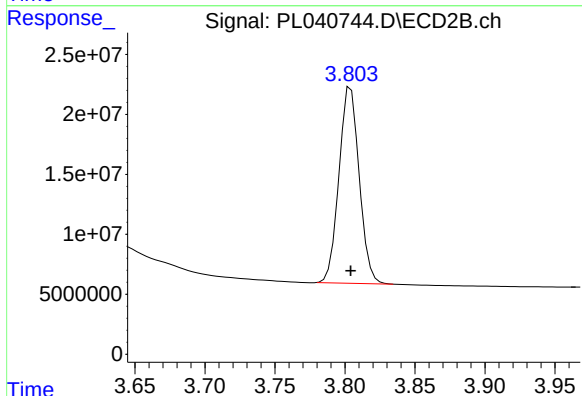




#1 Tetrachloro-m-xylene

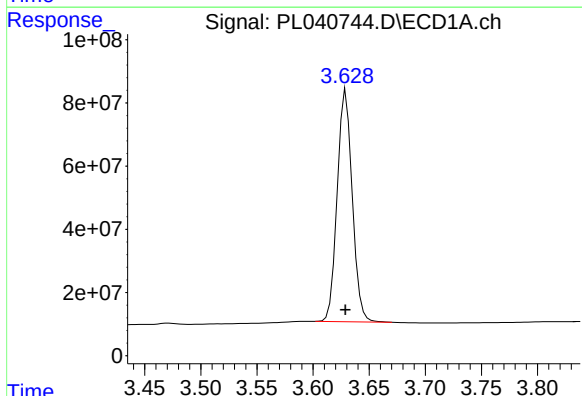
R.T.: 3.208 min
Delta R.T.: 0.000 min
Response: 420033013
Conc: 46.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



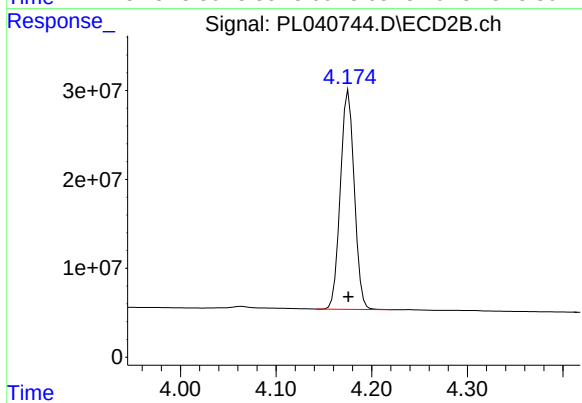
#1 Tetrachloro-m-xylene

R.T.: 3.804 min
Delta R.T.: 0.000 min
Response: 164733442
Conc: 50.18 ng/ml



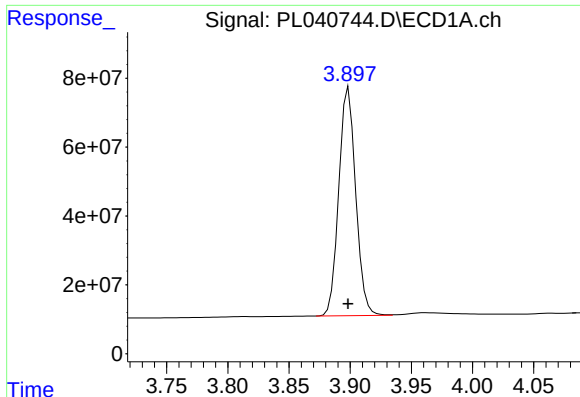
#2 alpha-BHC

R.T.: 3.629 min
Delta R.T.: 0.000 min
Response: 685284951
Conc: 48.04 ng/ml



#2 alpha-BHC

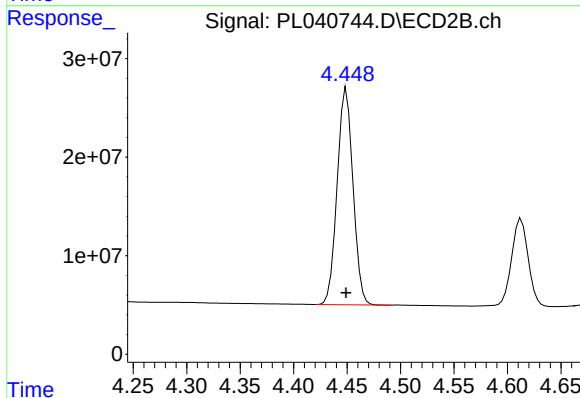
R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 249112178
Conc: 51.48 ng/ml



#3 gamma-BHC (Lindane)

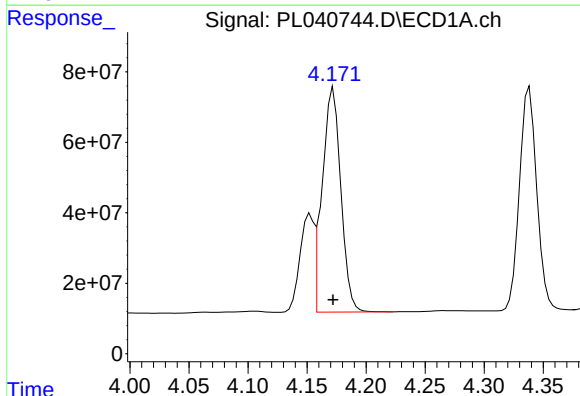
R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 637658716
Conc: 48.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



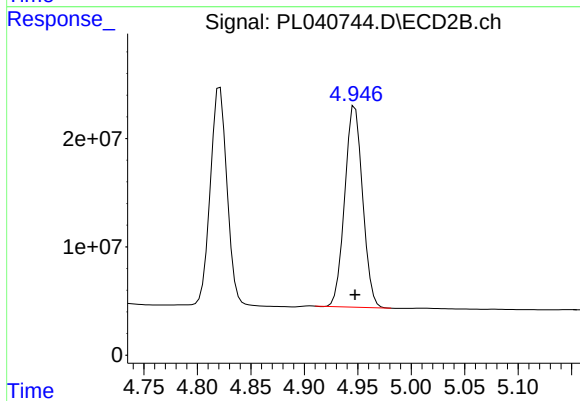
#3 gamma-BHC (Lindane)

R.T.: 4.449 min
Delta R.T.: 0.000 min
Response: 226544913
Conc: 51.13 ng/ml



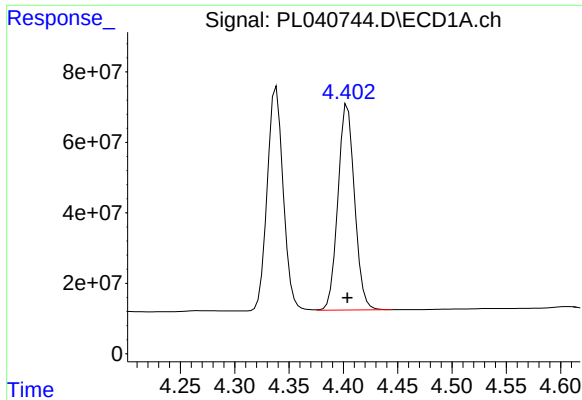
#4 Heptachlor

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 700686477
Conc: 48.88 ng/ml



#4 Heptachlor

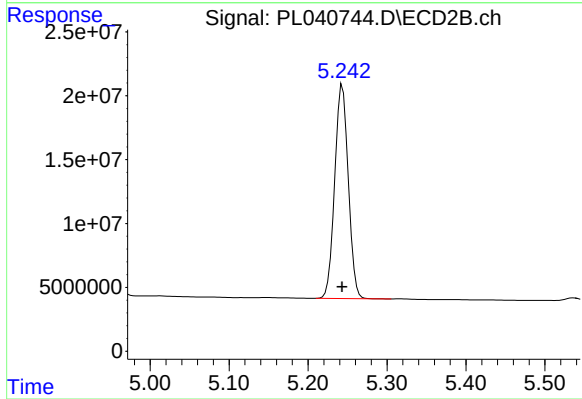
R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 216034469
Conc: 50.78 ng/ml



#5 Aldrin

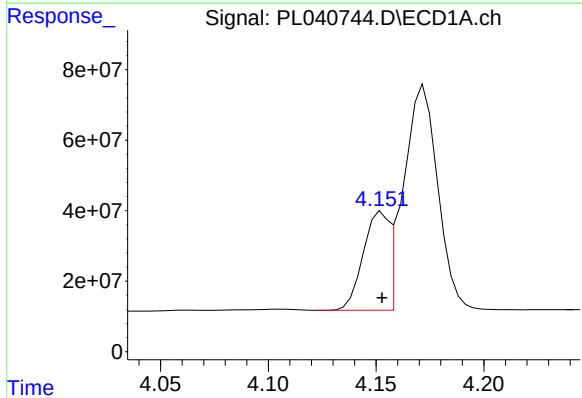
R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 621849354
Conc: 50.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



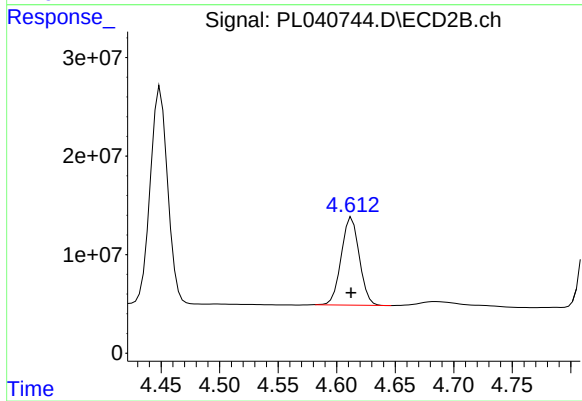
#5 Aldrin

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 199810027
Conc: 50.89 ng/ml



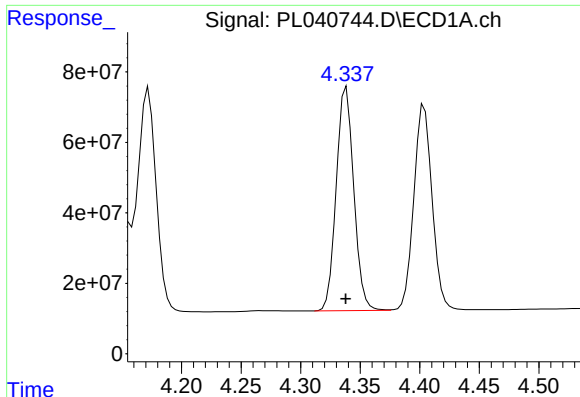
#6 beta-BHC

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 228453235
Conc: 48.67 ng/ml



#6 beta-BHC

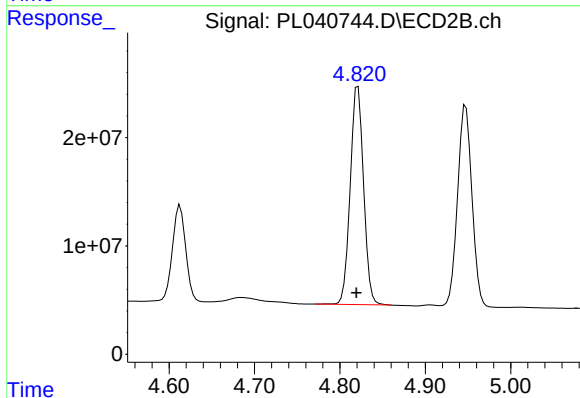
R.T.: 4.613 min
Delta R.T.: 0.000 min
Response: 95657226
Conc: 50.13 ng/ml



#7 delta-BHC

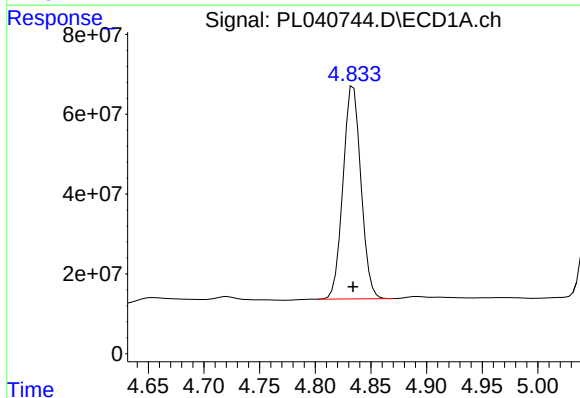
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 649284527
Conc: 49.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



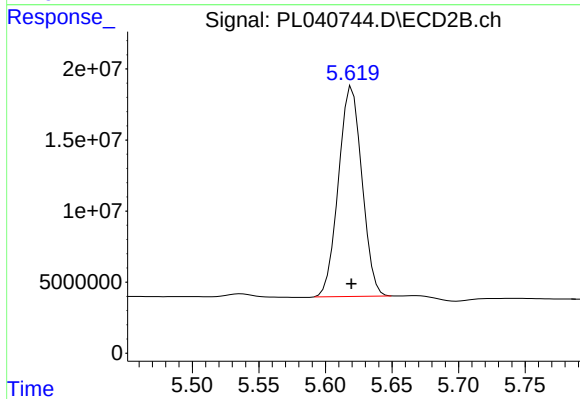
#7 delta-BHC

R.T.: 4.821 min
Delta R.T.: 0.002 min
Response: 218781554
Conc: 53.42 ng/ml



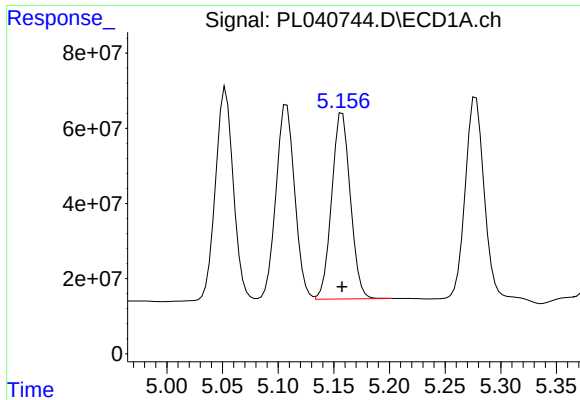
#8 Heptachlor epoxide

R.T.: 4.834 min
Delta R.T.: 0.000 min
Response: 597418747
Conc: 49.62 ng/ml



#8 Heptachlor epoxide

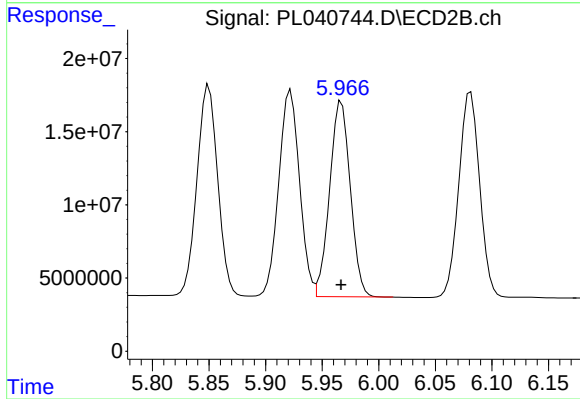
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 181627386
Conc: 53.66 ng/ml



#9 Endosulfan I

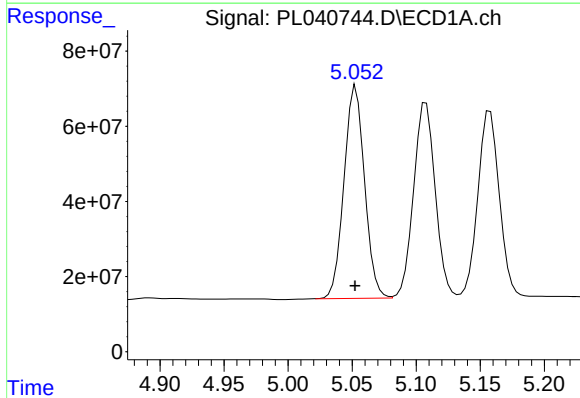
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 578163647
Conc: 49.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



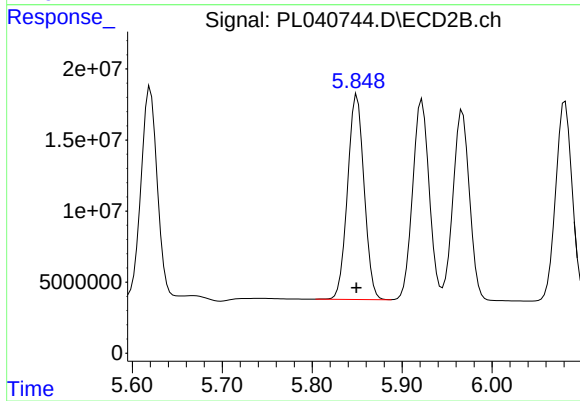
#9 Endosulfan I

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 170232475
Conc: 50.38 ng/ml



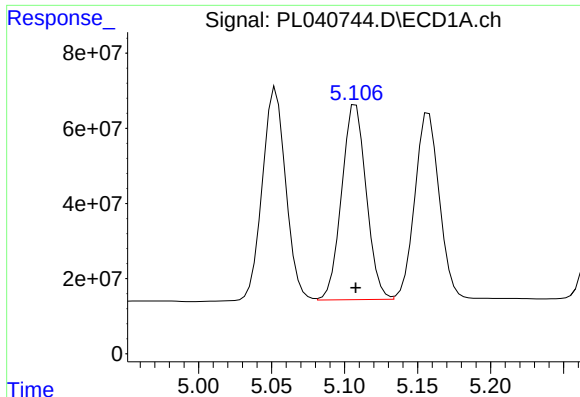
#10 gamma-Chlordane

R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 631161101
Conc: 48.95 ng/ml



#10 gamma-Chlordane

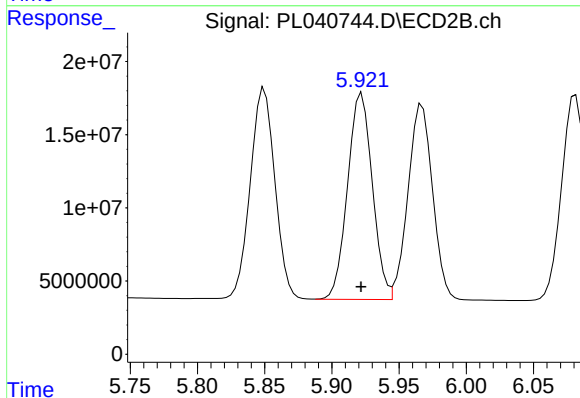
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 183859384
Conc: 52.49 ng/ml



#11 alpha-Chlordane

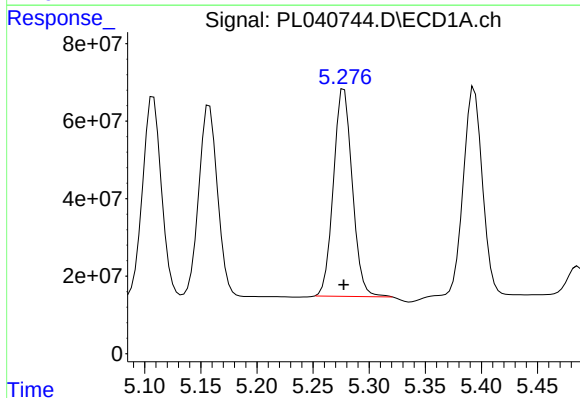
R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 608993567
Conc: 48.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



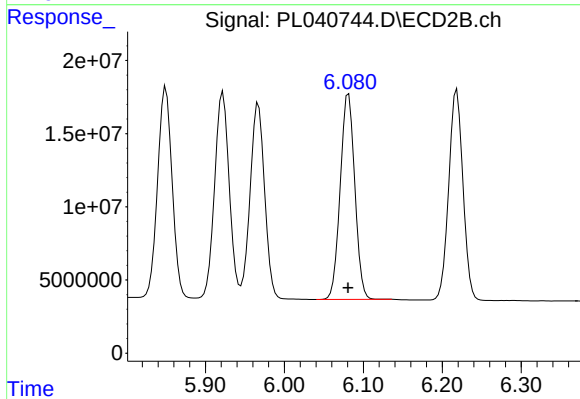
#11 alpha-Chlordane

R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 180593729
Conc: 50.32 ng/ml



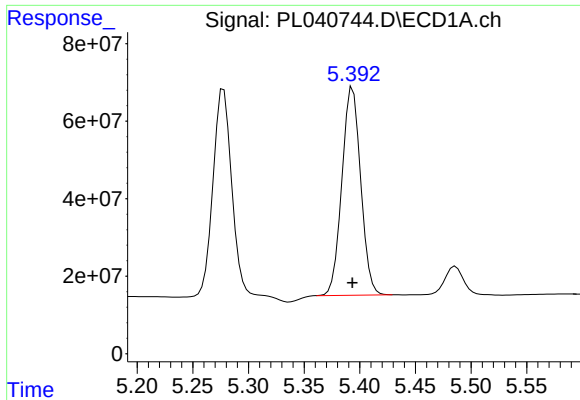
#12 4,4'-DDE

R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 626757715
Conc: 49.07 ng/ml



#12 4,4'-DDE

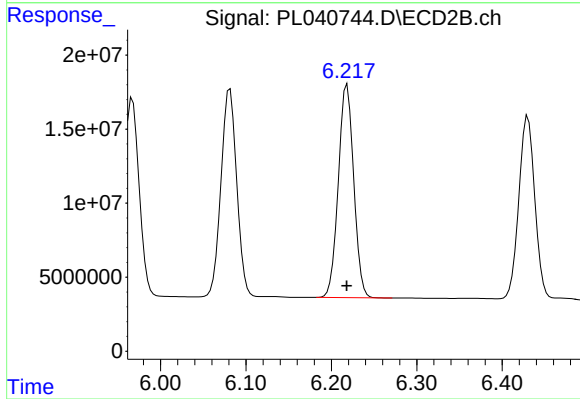
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 180037731
Conc: 50.10 ng/ml



#13 Dieldrin

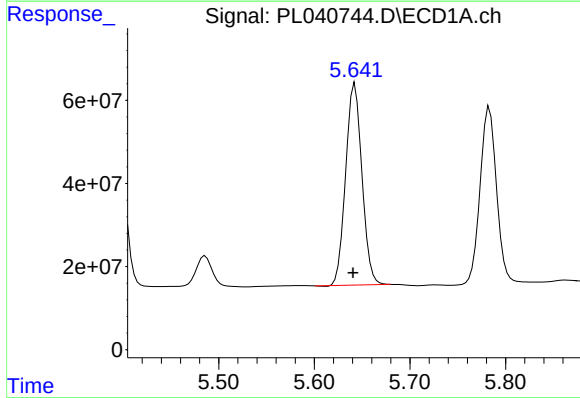
R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 630867991
Conc: 49.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



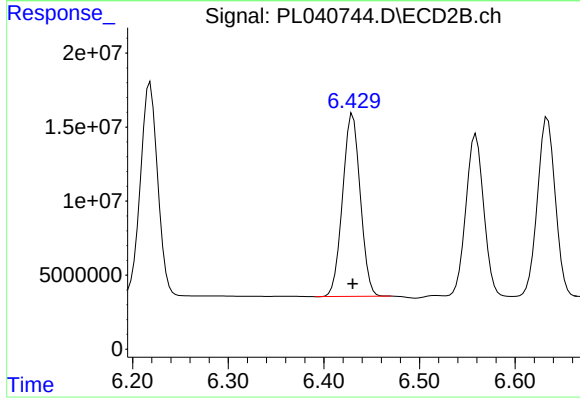
#13 Dieldrin

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 180363245
Conc: 50.48 ng/ml



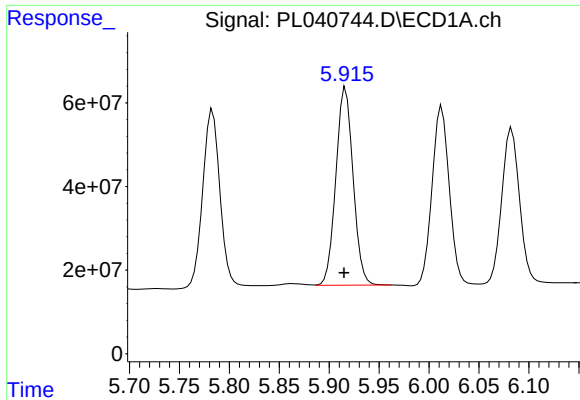
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 576878628
Conc: 47.85 ng/ml



#14 Endrin

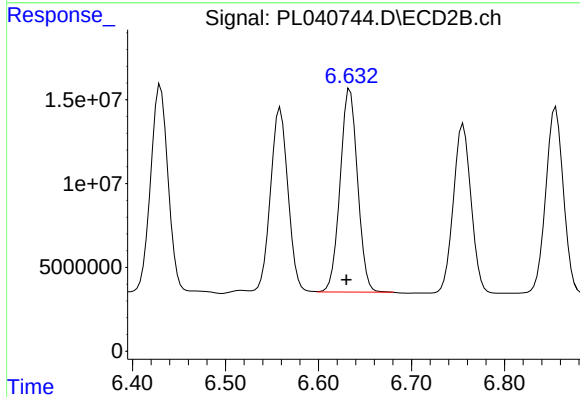
R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 159232805
Conc: 49.75 ng/ml



#15 Endosulfan II

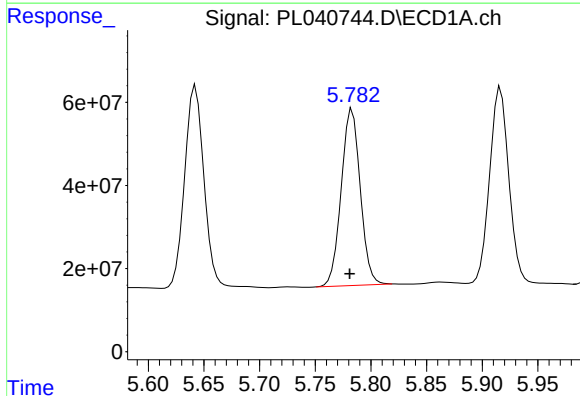
R.T.: 5.916 min
Delta R.T.: 0.002 min
Response: 567555775
Conc: 49.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



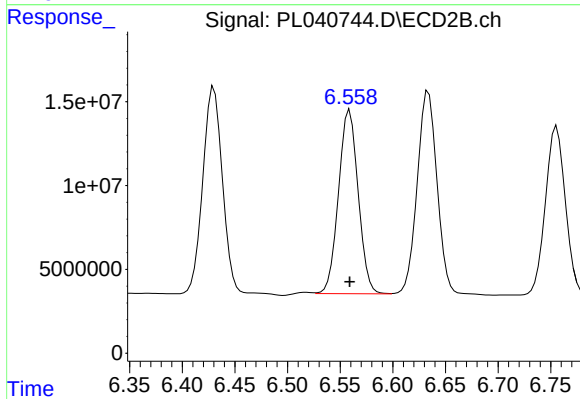
#15 Endosulfan II

R.T.: 6.634 min
Delta R.T.: 0.004 min
Response: 158149705
Conc: 45.73 ng/ml



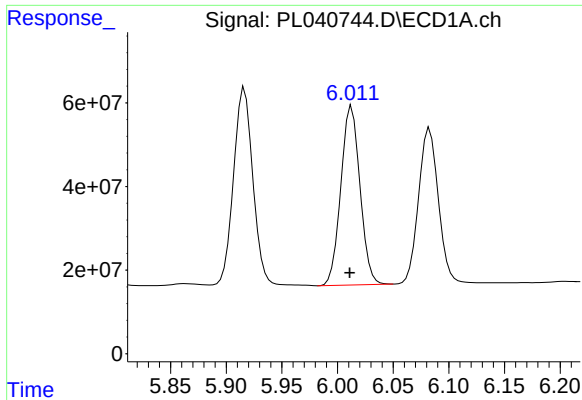
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 507784024
Conc: 52.85 ng/ml



#16 4,4'-DDD

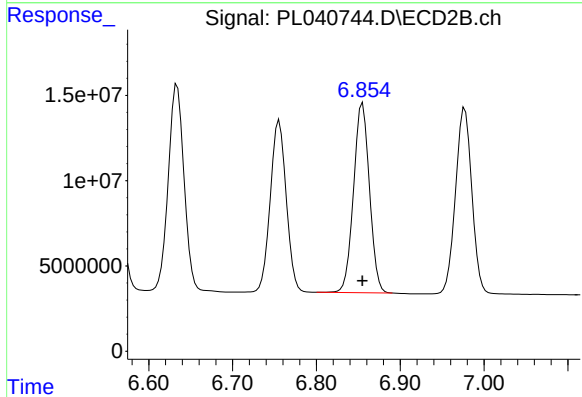
R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 143088923
Conc: 51.96 ng/ml



#17 4,4'-DDT

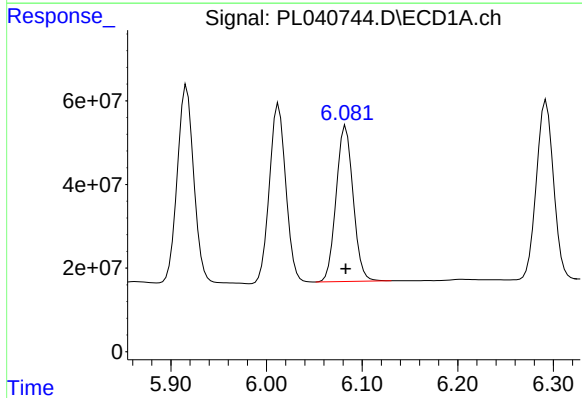
R.T.: 6.013 min
Delta R.T.: 0.002 min
Response: 512820871
Conc: 49.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



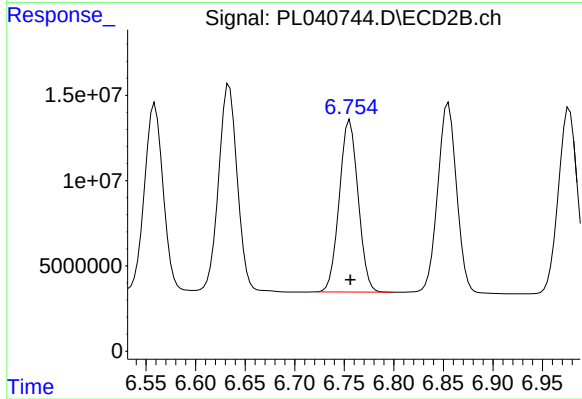
#17 4,4'-DDT

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 146928643
Conc: 48.14 ng/ml



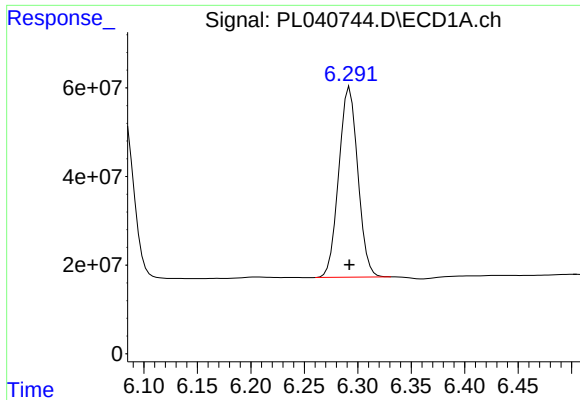
#18 Endrin aldehyde

R.T.: 6.083 min
Delta R.T.: 0.000 min
Response: 459457871
Conc: 47.74 ng/ml



#18 Endrin aldehyde

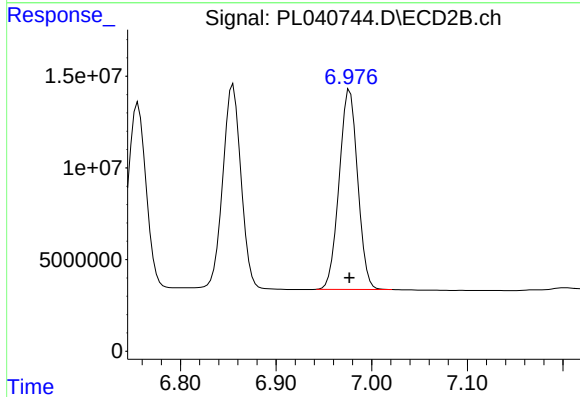
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 133308100
Conc: 49.81 ng/ml



#19 Endosulfan Sulfate

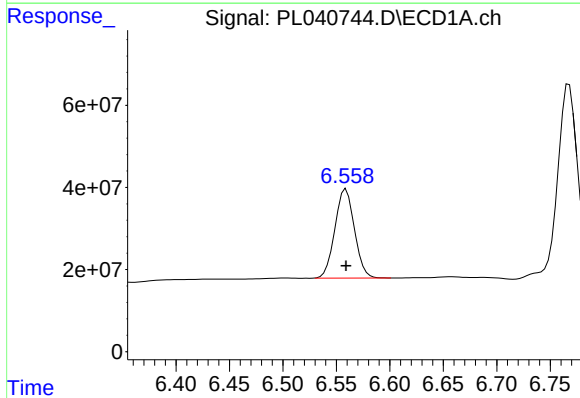
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 533135772
Conc: 49.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



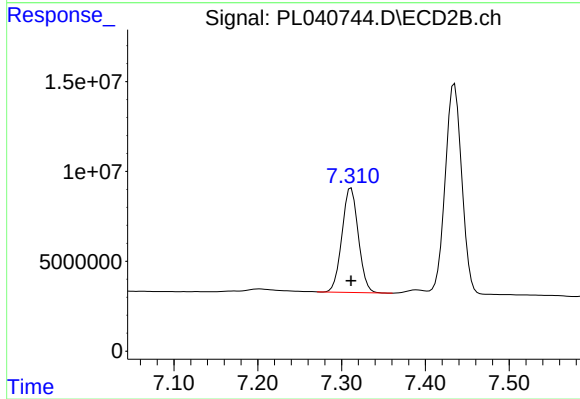
#19 Endosulfan Sulfate

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 147213758
Conc: 50.45 ng/ml



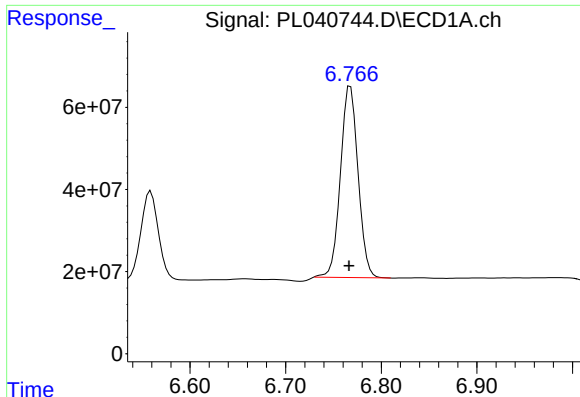
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: 0.000 min
Response: 275625414
Conc: 49.34 ng/ml



#20 Methoxychlor

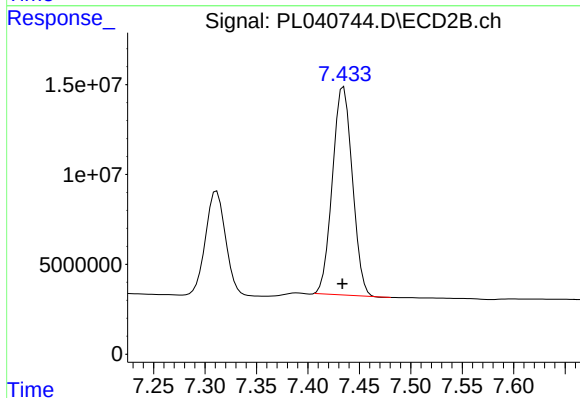
R.T.: 7.311 min
Delta R.T.: 0.000 min
Response: 78747842
Conc: 49.45 ng/ml



#21 Endrin ketone

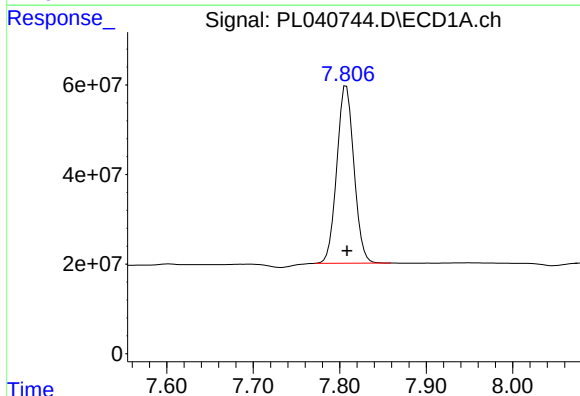
R.T.: 6.768 min
Delta R.T.: 0.001 min
Response: 598505167
Conc: 49.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



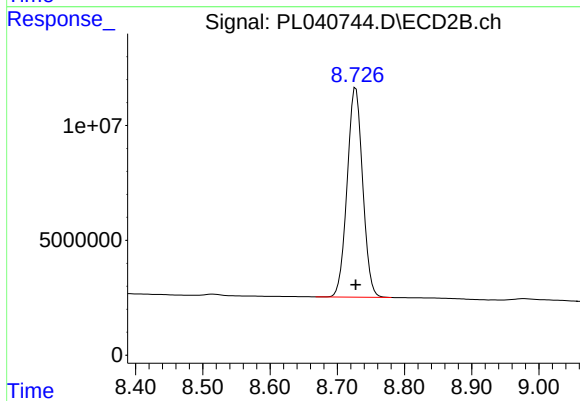
#21 Endrin ketone

R.T.: 7.435 min
Delta R.T.: 0.001 min
Response: 155885577
Conc: 51.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.808 min
Delta R.T.: 0.000 min
Response: 542105398
Conc: 50.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 146276736
Conc: 51.95 ng/ml